

HazCom and GHS

- OSHA created the Hazard Communication Standard in 1983.
- Ensures that employers inform employees about hazardous

chemicals.

Your Right To Know!

- This regulation gives you the right to know:
 - Chemicals that are used in the workplace

- Possible dangers you are being

exposed to

How to protect y others



The "Old" HazCom Standard

- Material safety data sheets and labels were:
 - Inconsistent
 - Incomplete
 - Difficult to read



HazCom and GHS

 In 2012, OSHA aligned the HazCom Standard with the United Nation's Globally Harmonized System (GHS).



HazCom and GHS

- OSHA adopted the GHS:
 - Hazard definitions
 - Safety data sheet format
 - Labeling format



The Revised HazCom Standard

- The revised Standard:
 - Chemical manufacturers create GHS-style safety data sheets (SDSs) and labels for each chemical it produces.
 - -SDSs and labels a using consistent easily understook elements.



Win-Win!

Per OSH ther e Will

- Less confusion
- Fewer fatalities
- Fewer injuries and illnesses
- Greater ability to compete in the global market

Major Changes

- Revised criteria for classification of hazards
- Revised labeling provisions that include requirements for standardized:
 - Signal words
 - Pictograms
 - Hazard statements
 - Precautionary statements

Major Changes, continued...

- Specified format for safety data sheets (SDSs)
- Related revisions to definitions
- Requirements for employee training on safety data sheets

and labels



Your Right to Understand

For almost 30 years, employees have had the right to know about chemical hazards in the

Warkhake

With the adoption of GHS, employees have the *right* to understand.